

DERWENT-ACC-NO: 1979-92135B

DERWENT-WEEK: 197951

COPYRIGHT 2007 DERWENT INFORMATION LTD

TITLE: Liq.crystal display device mfr. - by sealing liq. crystal between silicone-coated glass sheets, selectively removing silicone before applying sealant

PATENT-ASSIGNEE: HITACHI LTD[HITA]

PRIORITY-DATA: 1973JP-0051660 (May 11, 1973)

PATENT-FAMILY:

| PUB-NO        | PUB-DATE          | LANGUAGE | PAGES | MAIN-IPC |
|---------------|-------------------|----------|-------|----------|
| JP 79038908 B | November 24, 1979 | N/A      | 000   | N/A      |
| JP 50003358 A | January 14, 1975  | N/A      | 000   | N/A      |

INT-CL (IPC): G02F001/13, G09F009/00

ABSTRACTED-PUB-NO: JP 79038908B

BASIC-ABSTRACT:

In producing liquid crystal display device consisting of liquid crystal sealed between two parallel sheets of silicone-coated glass, improvement comprises removing the silicone coating at the sealing area by corona discharge or oxygen plasma before application of sealant.

TITLE-TERMS: LIQUID CRYSTAL DISPLAY DEVICE MANUFACTURE SEAL LIQUID CRYSTAL

SILICONE COATING GLASS SHEET SELECT REMOVE SILICONE APPLY SEAL

DERWENT-CLASS: A26 A35 A82 L03 P81 P85 V07

CPI-CODES: A06-D; A10-E05; A10-E10; A12-E11; A12-L03; L03-G05;

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:

Key Serials: 0231 1306 1995 2010 2019 2196 2198 2201 2203 2400 2478 2729 2743  
2851

Multipunch Codes: 011 04- 05- 229 231 236 247 359 38- 402 420 445 466 467 477  
623 627 649 722 726